Remarks:

This amendment is submitted in an earnest effort to advance this case to issue without delay.

Claim 10 has been canceled, thereby mooting the §112 objection thereto.

Main claim 17 has been amended to clearly state that the bars 8 and 12 are of round section and extend a full length of the portion 20 of the resistor 4. This is clearly shown in the drawing so is not new matter.

The use of round-section bars 8 and 12 that extend the full length of the resistor portion 20 is advantageous because such bars uniformly and rapidly distribute heat in the cooking chambers 5 and 6. These bars not only reflect heat up and down, but they also reradiate heat, ensuring even heating in the oven.

In the main reference, US 3,548,154 of Christiansson the structures holding the heater shown in FIGS. 2 and 3 are all made of sheet metal. Such sheet-metal construction suffers high thermal inertial and therefore a much lower rate of transmission of energy. Thus the amended claim clearly recites a structural feature that is

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neither shown nor suggested by Christiansson, so a §102 or §103 rejection on this reference is impossible.

The other cited references - US 4,623,781 of Thomas and US 3,270,183 of Jordan do not relate to heat transfer or reradiation and are irrelevant to claim 17.

Thus all the claims in the case are allowable. Notice to that effect is earnestly solicited.

If only minor problems that could be corrected by means of a telephone conference stand in the way of allowance of this case, the examiner is invited to call the undersigned to make the necessary corrections.

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